

RICK D. NYDEGGER
BRENT P. LORIMER
THOMAS R. VUKSINICK
LARRY R. LAYCOCK
JONATHAN W. RICHARDS
DAVID R. WRIGHT
JOHN C. STRINGHAM
JOHN M. GUYNN
CHARLES L. ROBERTS
DANA L. TANGREN
ERIC L. MASCHOFF
CHARLES J. VEVERKA
ROBYN L. PHILLIPS
RICHARD C. GILMORE *
STERLING A. BRENNAN
R. BURNS ISRAELSEN
DAVID R. TODD
DAVID B. DELLENBACH
L. DAVID GRIFFIN
ADRIAN J. LEE
FRASER D. ROY
CARL T. REED



WORKMAN | NYDEGGER

INTELLECTUAL PROPERTY ATTORNEYS

1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY, UTAH 84111
TELEPHONE: (801) 533-9800
FAX: (801) 328-1707
WEBSITE: HTTP://WWW.WNLAW.COM

Express Mailing Label No.: EV 661145190 US

PATENT APPLICATION

Docket No. 13768.371

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Adam Wade Smith, et al.

Serial No.: 10/602,122

Filed: June 23, 2003

Confirmation No.: 9110

For: GENERAL DEPENDENCY MODEL FOR
INVALIDATING CACHE ENTRIES

Customer No.: 47973

TRANSMITTAL FOR SUPPLEMENTAL AMENDMENT

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Supplemental Amendment and Response for entry in the above-identified application.

— Small entity status of this application under 37 C.F.R. § 1.9 and § 1.27 has been established by a verified statement previously submitted.

— To secure the approval of the Examiner for proposed amendments to the drawings, enclosed are the following:

— Letter to the Official Draftsperson;

R. PARRISH FREEMAN, JR.
PETER F. MALEN, JR.
L. REX SEARS, PH.D.
WILLIAM R. RICHTER
ERIC M. KAMERATH
ROBERT E. AYCOCK
JENS C. JENKINS
KEVIN W. STINGER
WILLIAM J. ATHAY
MICHAEL B. DODD
RYAN D. BENSON
SARA D. JONES
TIGE KELLER
JANNA L. JENSEN
MATTHEW D. TODD
J. LAVAR OLDHAM
MICHAEL J. FRODSHAM
JOSEPH L. KRUPA
BRETT A. HANSEN
BRETT I. JOHNSON
MATTHEW A. BARLOW
WESLEY C. ROSANDER
ANDREW S. HANSEN
CHAD E. NYDEGGER
JOSEPH G. PIA
CLINTON E. DUKE
RYAN N. FARR *
JAMES B. BELSHE
KIRK R. HARRIS
KEELY SCHNEITER
MICHAEL M. BALLARD
DAVID A. JONES
SHANE K. JENSEN
JONATHAN M. BENNS, PH.D.

VERNON R. RICE §
OF COUNSEL

___ Set of _____ () sheets of drawings containing
Figures _____ including the proposed amendments
therein; and

___ A duplicate set of the _____ () sheets of drawings
with the changes therein highlighted in red.

___ To render the transmitted Supplemental Amendment and Response
timely filed enclosed are the following:

___ Petition for a _____-Month Extension of Time; and

___ Check No. _____ in the amount of \$ _____ to
cover the fee for the extension of time.

X A Certificate of Express Mail Under 37 C.F.R. § 1.10.

X No other additional fee is required.

The fee has been calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS REMAINING AFTER	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADD'T'L FEE	RATE	ADD'T'L FEE
TOTAL 30	MINUS 30	= 0	X		X	
INDEPENDENT 5	MINUS 5	= 0	X		X	
1 st PRESENTATION OF MULTIPLE DEPENDENT CLAIM			+ _____ =		+ _____ =	
			TOTAL		TOTAL	

___ Check No. _____ in the amount of \$0 is enclosed to cover the additional
claim fee.

___ Please charge my Deposit Account No. 23-3178 in the amount of
_____.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

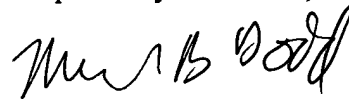
X Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

X Any patent application processing fees under 37 CFR 1.17.

X A duplicate copy of this transmittal letter is attached.

Dated this 18th day of March 2005.

Respectfully submitted,



Michael B. Dodd
Attorney for Applicant
Registration No. 42,785
Customer No. 022913



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In re application of:)
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INVALIDATING CACHE ENTRIES)
)
Customer No.: 47973)

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. § 1.10

I hereby certify that the following documents are being deposited with the United States Postal Service as Express Mail, postage prepaid, in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 18th day of March 2005.

- Transmittal Letter (3 pages) (in duplicate)
- Supplemental Amendment (10 pages)
- Postcard

Respectfully submitted,

Dee So

Secretary for Michael B. Dodd



03-21-05

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PRELIMINARY AMENDMENT

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2
of this paper.

Remarks/Arguments begin on page 10 of this paper.